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Date Mailed: August 16, 2002

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application

Inventor(s):

Rajendra Pendse et al.

Appl. No.:

10/081,491

Confirm. No.: 1495 Filed:

February 22, 2002

Title:

CHIP SCALE PACKAGE WITH FLIP CHIP

INTERCONNECT

Art Unit: Examiner: 2812

Unknow

Customer No. 22470

Commissioner of Patents Washington, D.C. 20231

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents Washington, DC 20231

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

## Enclosed with this statement are the following:

- Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- A copy of each cited document as required by 37 C.F.R. §1.98. Copies are not submitted of documents ✓\_ previously submitted by the applicant in a parent application from which benefit under 35 U.S.C. §120 is claimed, 37 C.F.R. §1.98(d)(1), with an information disclosure statement submitted in the parent application which complies with the Sept. 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c). If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written Englishlanguage translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).
- PTA Statement under 37 C.F.R. §704(d). Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

This statement should be considered because:

	<u>" /</u>	37 C.F.R. §1.97(b). This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:						
		(1)	It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);  OR					
		(2)	It is being filed within 3 months of entry of a national stage; OR					
		(3)	It is being filed before the mailing date of the first Office Action on the merits, OR					
		(4)	It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.					
			.R. §1.97(c). Although it may not qualify under subsection (b), this statement qualifies 7 C.F.R. §1.97, subsection (c) because:					
		(1)	It is being filed before the mailing date of a FINAL office action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.					
			AND (check at least one of the following)  (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).  OR					
			(2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).					
		37 C.F.R. §1.97(d). Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:						
		(1)	1) It is being filed on or before payment of the issue fee; AND					
		(2)	It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e); AND					
		(3)	It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).					
<u> </u>	fees or	credit a	tion. The Commissioner is hereby authorized to charge underpayment of any additional ny overpayment associated with this communication to Deposit Account No. 50-0869. A of this authorization is enclosed.					
			Respectfully submitted,					
			HAYNES DEFFEL & WOLFELD LLP					
Date:	August	<u>16, 200</u>	By: Bill Kennedy, Rég. No. 33,407					
P.O. Bo Half M Teleph		, CA 94 0) 712-0	WOLFELD LLP 1019 10340					

type a plus sign (+) inside this box + + Approved for use through 10/31/2002, OMB 0651-0031

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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C mpl te if Known 岩 ラ ス					
Application Number	10/081,491	0			
Filing Date	02/22/02	2.5	)		
First Named Inventor	Rajendra Pendse	CI	A .		
Group Art Unit	2812	Z	70		
Examiner Name	Unknown	Æ	2		
Attorney Docket Number	CPAC 1008-2	رم بح			

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U.S. PATENT DOCUMENTS						
Examiner nitials	Cite No.1	U.S. Patent Docume Number Kind Co (if know	Name of Patentee or Applicant  of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
1HR	A26	5,450,283	Lin et al.	09-12-1995		
$oldsymbol{\perp}$	A27	5,981,313	Tanaka	11-09-1999		
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AR	A33	6,339,254	Venkateshwaran et al.	01-15-2002		
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite 1		Foreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>6</sup>
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Examiner	1 1 1	· <del>-</del>	Date	10/11/1
Signature	1 /6/1 /1	~	Considered	10/26/02

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.